

This half term our topic is Land Ahoy!

The children will be learning about continents, oceans and all things sea. They will learn about different animals that are found in the seas and oceans as well as animals that can be found on the coast.

## Geography

### Geographical skills and fieldwork

To use world maps, atlases and globes to identify the United Kingdom as well as the countries, continents and oceans studied at this key stage.

### Gather information:

Carry out a small survey of the local area/school

### Map knowledge:

Locate and name on a world map and globe the seven continents and five oceans.

## Science

### To work scientifically:

-asking simple questions and recognising that they can be answered in different ways

-observing closely, using simple equipment

-gathering and recording data to help in answering questions.

### Y1 Animals including humans

To identify and name a variety of common animals including fish  
To describe and compare the structure of a variety of common animals (fish)

### Y2 Living things and their habitats

To explore and compare the differences between things that are living, dead, and things that have never been alive

To describe how animals obtain their food from plants and other animals, using the idea of a simple food chain

### Scientist (from spine)

William Kirby

## Communication Language and Literacy

### Poetry

#### SPAG:

##### Year 1

-Leaving spaces between words

-Joining words and joining clauses using and

-Beginning to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark

-Using a capital letter for names of people, places, the days of the week, and the personal pronoun 'I'

##### Word

Regular plural noun suffixes -s or -es

##### Sentence

How words can combine to make sentences

##### Punctuation

Introduction to capital letters, full stops, question marks and exclamation marks to demarcate sentences

##### Year 2

-Learning how to use both familiar and new punctuation correctly, including full stops, capital letters, exclamation marks, question marks, commas for lists and apostrophes for contracted forms and the possessive (singular)

-Sentences with different forms: statement, question, exclamation, command

-Expanded noun phrases to describe and specify

-The present and past tenses correctly and consistently including the progressive form

-Subordination (using when, if, that, or because) and co-ordination (using or, and, or but)

-Some features of written Standard English

##### Word

Formation of nouns using suffixes such as -ness, -er and by compounding. Formation of adjectives using suffixes such as -ful, -less

##### Sentence

Subordination (using when, if, that, because) and co-ordination (using or, and, but)

How the grammatical patterns in a sentence indicate its function as a statement, question, exclamation or command

##### Text

Correct choice and consistent use of present tense and past tense throughout writing

##### Punctuation

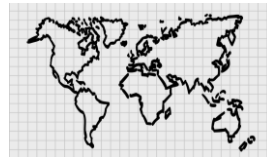
Use of capital letters, full stops, question marks and exclamation marks to demarcate sentences

Commas to separate items in a list

## History

### Chronology:

Show where places, people and events fit into a broad chronological framework



## Phonics and reading

Year 1 will continue with Read write Inc daily as well as hearing adult lead daily story time following the favourite five scheme. Children in year 2 will be working on the RWI programme or guided reading.

Children will also have access to a range of 'topic books' that link with farming in the class library.

On a Friday the children will go to the local library and take home a book each week.

## The Arts

### Music

To use their voices expressively and creatively by singing songs and speaking chants and rhymes.

To play tuned and untuned instruments musically.



## Educational visit

At the end of the half term the children will be going on an educational visit to Boulmer Beach. Working alongside a helper from Mudlarks, the children will experience different habitats, classify living animals and spend time exploring the rockpools and coastal paths.

This will also be a great start to next half terms topic- all creatures great and small.

## RE

Who is Jewish and how do they live?

All lessons are planned from the locally agreed syllabus and uses understanding Christianity as a resource.

## Computing

To understand simple coding/programming

Bee bots - programming (CS)

Debugging using the bee bots. Setting each other tasks to complete. Using JIT turtle.

Barefoot - crazy characters & Beebot  
123 programming

## PSHE Health and wellbeing

What help us to stay safe?

- Keeping safe
- Identifying dangers at home and wider environment.
- Strangers

## Physical Development

Games for understanding

- Attack
- Defence
- Apply to games

### Feet 1

- Dribbling
- Passing
- Receiving

## Mathematical Development

Addition and subtraction Y1 unit

Subtraction, not and then crossing 10

Related facts and comparing number sentences

Measurement: Length and height Y1 unit

To compare lengths and heights

To measure length

Measurement: Weight and volume Y1 unit

To measure and compare mass

To measure and compare capacity

Geometry: Properties of shape Y2 unit

Recognise 2D and 3D shapes

Count sides and vertices of 2D

Draw and sort 2D shapes

Lines of symmetry

Make patterns with 2D shapes

Count faces, edges and vertices on 3D shapes

Sort 3D shapes and make patterns

Number: Fractions Y2 unit

Make equal parts

Recognise a half, find a half

Recognise a quarter and find a quarter

Recognise a third and find a third

Unit fractions

Non unit fractions

Equivalence of 1/2 and 2/4

Find three quarters

Count in fractions

## Week 1

Topic- Hook Lesson

Science - What types of animals do we find in an ocean?

Science - What will you find in an ocean?

RE- What do we already know about Judaism?

PSHE- What can we do to keep ourselves safe?

What should we do if we don't feel safe?

Computing- What is programming?

## Week 2

Geography- What is a continent?

Science - What is a food chain?

Science - Are all fish the same?

RE- Why is Hannukah important to Jewish people?

PSHE- Which objects in our home can be dangerous? What can we do to keep safe at home?

Computing-What do the different blocks mean and do?

## Week 3

SCIENCE WEEK

RE- How is light represented in other faiths?

PSHE- How can we stay safe around roads? What other dangers do we need to look for?

Computing-How can I change what my sprite does?

## Week 4

Geography- What is a continent?

Geography - What are the five oceans?

Science - what will you find at the beach? What won't you see at the beach?

RE- Do Jewish people have a special/holy book?

PSHE- What can I do when I feel unsafe around people I don't know? How can I stay safe from strangers when I'm using the internet?

Computing-How can I add a sprite to my animation?

## Week 5

Topic- What colours do you see in the ocean?

How can I mix colours/tones?

RE- Who is Jewish and how do they live?

PSHE- What helps us to stay safe?

Computing-How can I change my background?